

Abstract

A monitoring station is used to monitor a computer network for illegal or undesirable content. The monitoring station conducts searches based on a set of criteria and optionally downloads and examines suspected files. Once the monitoring station identifies illegal or undesirable content, it sends an electronic notice to a control station. The control station derives a enforcement order from the electronic notice based on enforcement rules. The control station sends the enforcement order to a traffic controller. The traffic controller executes the enforcement rule by limiting the access of a network node. In a further embodiment multiple monitoring stations, control stations and traffic controllers may be used.